

**What is claimed is:**

1. An oral prophylactic agent against viral infection comprising water-soluble formula and/or enteric-coated formula, wherein at least one ingredient in said water-soluble formula or enteric-coated formula is selected from a group consisting of C-phycocyanin, allophycocyanin spirulina growth factor, and combinations thereof.

2. The oral prophylactic agent according to Claim 1, wherein said water-soluble formula or enteric-coated formula is present separately or in combination.

3. An oral prophylactic agent against viral infection comprising the combination of water-soluble formula and enteric-coated formula, wherein the ratio of water-soluble formula to enteric-coated formula is 1:1 ~ 1:10 by weight; said water-soluble formula or enteric-coated formula comprises at least one ingredient selected from a group consisting of C-phycocyanin, allophycocyanin, spirulina growth factor and combinations thereof.

4. The oral prophylactic agent according to Claim 3, wherein the ratio of water-soluble formula to enteric-coated formula is 2:9.8 by weight.

5. An oral prophylactic agent against viral infection comprising the combination of water-soluble formula and enteric-coated formula, wherein both of which consist of the combination of C-phycoerythrin, allophycoerythrin and spirulina growth factor.

6. The oral prophylactic agent according to Claim 5, wherein the ratio of water-soluble formula to enteric-coated formula is 1:1 ~ 1:10 by weight.

7. The oral prophylactic agent according to Claim 6, wherein the ratio of water-soluble formula to enteric-coated formula is 2:9.8.

8. The oral prophylactic agent according to Claim 5, wherein the ingredients of said water-soluble formula are: 3 ~ 45% C-phycoerythrin, 1 ~ 15% allophycoerythrin, and 96 ~ 40% spirulina growth factor.

9. The oral prophylactic agent according to Claim 5, wherein said enteric-coated formula comprises said water-soluble formula, solid additive and vegetable oil in the percentage of 10 ~ 30% water-soluble formula, 15% solid additive and 75 ~ 55% vegetable oil.

10. The oral prophylactic agent according to Claim 9,

wherein the ingredients of water-soluble formula contained in said enteric-coated formula are 3 ~ 45% C-phycoerythrin, 1 ~ 15% allophycoerythrin, and 96 ~ 40% spirulina growth factor.

5           11. The oral prophylactic agent according to Claim 5, wherein the total concentration of C-phycoerythrin and allophycoerythrin ranges from 25µg/mL to 2000µg/mL.

12. The oral prophylactic agent according to Claim 5, wherein the concentration of spirulina growth factor ranges  
10 from 1µg/mL to 5000µg/mL.

13. The oral prophylactic agent according to Claim 5, wherein the ratio of phycoerythrin to spirulina growth factor contained in said water-soluble formula is 2:7.

14. An oral prophylactic agent against viral infection,  
15 comprising either water-soluble formula or enteric-coated formula, either of which consists of C-phycoerythrin, allophycoerythrin and spirulina growth factor in the percentage of 3 ~ 45% C-phycoerythrin, 1 ~ 15% allophycoerythrin, and 96 ~ 40% spirulina growth factor.

20           15. The oral prophylactic agent according to Claim 14, wherein the ratio of phycoerythrin to spirulina growth factor

is 2:7.

16. The oral prophylactic agent according to Claim 1, wherein said water-soluble formula is water-soluble powder, granule or any other water-soluble form.

5        17. The oral prophylactic agent according to Claim 1, wherein said enteric-coated formula can be enteric-coated granule, tablet, capsule or any other enteric-coated form.

10       18. The oral prophylactic agent according to Claim 13 or 15, wherein said phycocyanin refers to C-phycocyanin and allophycocyanin.

19. An oral composition for prevention of viral infection, comprising the combination of oral prophylactic agent according to Claim 1 and food or drink.